

**POSITION:** Electrician, WG-2805-10**NUMBER OF VACANCIES:** 2 positions**TYPE OF APPOINTMENT:** Temporary, not to exceed 13 months, may be extended or terminated sooner based on workload, staffing or funding.**SALARY RANGE:** \$20.24 to \$23.62 per hour.**POSITION DESCRIPTION:** 01077A/08430A**NOTE 1:** Applicants without prior federal service will be appointed at step one of the grade.**NOTE 2:** This agency provides reasonable accommodations to applicants with disabilities. If you need a reasonable accommodation for any part of the application and hiring process, please notify the agency. The decision on granting reasonable accommodation will be on a case-by-case basis.**NOTE 3:** Appointment to positions at this facility requires completion of a background investigation. Candidates selected must complete the investigation request, and will be fingerprinted prior to appointment.**NOTE 4:** A pre-employment physical examination may be required for an applicant not currently employed by the VA Medical Center who is tentatively selected.**NOTE 5:** This is a Bargaining Unit position.**LOCATION:** This position is located in the Facilities Management Division; however, it may be necessary to utilize the selected person's services at a different Medical Center location if conditions require it in the future.**TOUR OF DUTY:** This position is Monday – Friday, 7:00 a.m. to 3:30 p.m. The work conditions may require a change of duty.**AREA OF CONSIDERATION:** Any US citizen**Displaced/Surplus Federal Employees:** Employees covered under the provision of the inter-agency Career Transition Plan (ICTAP) and Career Transition assistance Plan (CTAP) (displaced VA Employees) eligibles will be given priority consideration for vacancies within the **local commuting area** for which they are well qualified. Applicants requesting this consideration must attach appropriate proof of the ICTAP eligibility with their application.**DUTIES:** The complete description may be reviewed in the Human Resources Management Division. The following duties and responsibilities are taken from the position description and are considered to be a brief extract. The duties involve troubleshooting major electrical distribution systems from 15KV to low voltage such as category 5 wiring (computer), also responding for the alternative addition or subtraction of the complete system; the loading and testing of new and existing electrical lines, circuits, systems, fixtures, controls and equipment, such as secondary distribution lines and circuits used to supply a wide range of voltage, amperage, phase and frequency requirements to distribution panels, switch gear, power and control circuits, electrical warning, detection and fire alarm systems, and high intensity lighting systems. The incumbent is required to use and be proficient in electrical testing devices, electrical drills, core drills, rotary hammers, power benders, and other specialized tools and common hand tools related to the electrical trade. This includes fire alarm systems, low voltage security systems, lockup power generation systems, medical equipment, fiber optic communication and data systems, PLC systems, as well as building automated computerized systems. The incumbent must be proficient in the planning, co-ordination, technical layout, installation, and follow up of all electrical systems and provide a working knowledge of the NEC, NFPA, and OSHA requirements during re-design and new construction at the Medical Center.**QUALIFICATION REQUIREMENTS:****Eligibility:** U.S. Office of Personnel Management Qualifications Standards for WG-2805 series apply and may be reviewed in the Human Resources Management Division office. A specific length of training and experience is not required, but the incumbent must show evidence of training and experience of sufficient scope, quality and in the ability to do the work of an Electrician.**Requirements for Motor vehicle Operation:** The candidate selected for this position must possess and maintain a valid state motor vehicle operator's license of the appropriate classification prior to the time of appointment.**Rating Factors:** On a separate sheet of paper, provide a written, detailed response to each of the **RATING FACTORS**. **Failure to respond to rating factors will result in applicant not being referred for the position:** **1.** Knowledge of the makeup, operation, and installation of a variety of electrical systems, circuits, equipment, and controls for example: wiring systems in buildings, power and control circuits and distribution panels (Screen out element). **2.** Skills and ability to plan, layout, install, modify, and repair various systems, subsystems, circuits, equipment and controls such as routing, placement, balance, load, continuity and proper safe operation of circuits and controls to machinery and specialized control equipment, wiring systems in buildings and lighting systems. **3.** Knowledge of the various gauges, sizes and types of wire, fiber optic category 5 and high speed data cabling, conduit, couplings, fittings, relays, boxes, circuit breakers, and other electrical devices, and the skill to arrange and install them in ways that ensure proper and safe operation of systems, circuits, and equipment worked on. **4.** Ability to interpret, design, and apply building plans, blueprints, wiring diagrams, and engineer's drawings, and to use formulas of the electrical trade to figure such quantities as voltage, current, and resistance. **5.** Skill in the use of hand tools and a variety of test equipment, voltmeters, ammeters, wattmeters, and ohmmeters, fiber testing, breaker testing, and category 5 lead testing.**Well Qualified (CTAP/ICTAP):** A well-qualified candidate is defined as one who meets the qualification and eligibility requirements for the position, including all educational/experience and selective factors (when applicable), and is able to satisfactorily perform the duties of the position upon entry.**EQUAL EMPLOYMENT OPPORTUNITY:** All qualified applicants will receive equal consideration without regard to race, religion, color, national origin, sex, politics, marital status, non-disqualifying physical or mental handicap, age or membership or non-membership in a labor organization.**HOW TO APPLY:** You may submit [OF 612 \(Optional Application for Federal Employment\)](#), a resume, or other written format (i.e., SF-171). **(REQUIRED)** If your resume or application does not provide all the information requested on the OF 612 and this vacancy announcement, you may lose consideration for the position. In addition, the following forms must be completed/provided and returned to Human Resources Management Service by the closing date:

- [OF-306, "Declaration for Federal Employment"](#) **(REQUIRED)**
- On a separate sheet of paper, provide a written, detailed response to each of the **RATING FACTORS** listed in the paragraph above. **(REQUIRED)**
- Copy of valid state motor vehicle operator's license **(REQUIRED)**
- SF 50, "Notification of Personnel Action" (for proof of civilian Federal status). (if applicable)
- DD-214, "Certificate of Release or Discharge from Active Duty" (if claiming veterans preference and/or VRA eligibility).
- [SF-15, "Application for 10-point Veteran Preference"](#) (with required documentation for proof). (if applicable)
- Appropriate proof of ICTAP eligibility. (if applicable)

**HOW TO OBTAIN FORMS:****Forms are available online at [www.va.gov/portland/hr](http://www.va.gov/portland/hr)****In Portland:**

VA Medical Center  
Human Resources Management Division  
3710 SW US Veterans Hospital Road, (Bldg. 100, Room 6C-12)  
Portland, OR 97239. Phone # (503) 273-5236

**If Mailing:**

VA Medical Center,  
Human Resources Management Division (P4HRMS)  
P.O. Box 1034  
Portland, OR 97207

Human Resources Management Division will not photocopy any application material; applicants are responsible for making photocopies prior to submitting applications. Applications must be received in Human Resources Management Division in the Portland office as listed above, no later than 4:30 p.m. on the closing date of the vacancy announcement. Applications will not be returned to applicants. For additional information you may contact Personnel (503) 273-5236.